

ABSTRACT

An In Plane Switching liquid crystal display (2) includes a first substrate (22), a second substrate (21), a liquid crystal layer, a plurality of common electrodes (25) and pixel electrodes (26). The first substrate and the second substrate are disposed oppositely and spaced apart, and the liquid crystal layer is disposed therebetween. The common electrodes and the pixel electrodes are formed on the first substrate parallel. A plurality of conductive spacers (29) is formed on the common electrodes and the pixel electrodes. When a voltage is applied across the common electrode and the pixel electrode, an electric field substantially parallel to the first substrate and the second substrate is generated between the conductive spacers on the common electrode and the pixel electrode. The In Plane Switching liquid crystal display has a high aperture ratio and a low driving voltage.